PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q83924

Akihiro GOTO, et al.

Appln. No.: National Stage Entry of PCT/JP2003/009687

Confirmation No.: Not yet assigned Group Art Unit: Not yet assigned

Filed: December 1, 2004 Examiner: Not yet assigned

For: ELECTRODE FOR ELECTRIC DISCHARGE SURFACE TREATMENT, METHOD OF ELECTRIC DISCHARGE SURFACE TREATMENT, AND APPARATUS FOR ELECTRIC DISCHARGE SURFACE TREATMENT

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

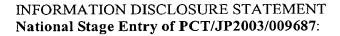
Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

DT05 R PCT/PTO 0 1 DEC 2004



In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstracts, submitted herewith, constitute concise statements of relevance for Japanese Patent Publication Nos. 3,227,454, 3093846, 3098654, 3271836, 3721844, and 9-192937.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 25,426

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Date: December 1, 2004

MODIFIED PTO/SB/08 A & B (06-03)

Substitute for Form 1449 A & B/PTO

Sheet



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

National Stage Entry of 2004					
Application Number	National Stage Entry of 2004 PCT/JP2003/009687				
Confirmation Number	Not yet assigned				
Filing Date	December 1, 2004				
First Named Inventor	Akihiro GOTO, at al.				
Art Unit	Not-yet assigned 1792				
Examiner Name	Not-yet-assignedRonald Lafond				
Attorney Docket Number	O83924				

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Publication Date		
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
		US				
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
/R.L./		JP	3,227,454	B1	08/31/2001		
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		JP	9-192937	A	07/29/1999	RES DEV CORP OF JAPAN, SAITO NAGAO, MORI NAOTAKE, AND MITSUBISHI ELECTRIC CORP.	
W		JP	7-70761	A	03/14/1995	RES DEV CORP OF JAPAN	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	I (Ita No.)			
/R.L./		GOTO AKIHIRO, et al./ "Forming thick coat by Electric Discharge Surface Treatment (EDC)" Mold Technique, Nikkan Kougyou Shinbusha		
			 	

	/Bonald Lafond/ (01/24/2008)	1	l
	/Ronald_Latond/ (01/24/2008)		l i
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Examiner Signature		Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.